## **EAST Search History**

## EAST Search History (Prior Art)

| Ref# | Hits  | Search Query  | DBs                            | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|--------------------------------|---------------------|---------|---------------------|
| S1   | 8538  | (370/514 370/510 370/278<br>370/316 370/324 375/260<br>375/364 375/365 375/279<br>375/329 375/308).cds.               | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>08:59 |
| S2   | 1417  | (demultiplex\$3 split\$4 divid<br>\$3) same (data frame<br>packet) same complement<br>and @ad<="20030624"             | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:03 |
| S3   | 20    | S2 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:04 |
| S4   | 230   | (demultiplex\$3 split\$4 divid<br>\$3) with (duplicat\$3 repeat<br>\$3 copy\$3) with identical<br>and @ad<="20030624" | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:06 |
| S5   | 2     | S4 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:06 |
| S6   | 21139 | (demultiplex\$3 split\$4 divid<br>\$3) with identical and<br>@ad<="20030624"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:06 |
| S7   | 93    | S6 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:06 |
| S8   | 83    | identical with (data frame<br>packet) with complement<br>and @ad<="20030624"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:24 |
| S9   | 9     | split\$4 with identical same complement and @ad<="20030624"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:26 |
| S10  | 40    | split\$4 same identical same complement and @ad<="20030624"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:27 |
| S11  | 31    | S10 not S9  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:27 |
| S12  | 4062  | (375/260).cds.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2009/11/20<br>09:29 |
| S13  | 1147  | (375/260).cds. and<br>@ad<="20030624"   | US-PGPUB;<br>USPAT;<br>IBM TDB | OR                  | ON      | 2009/11/20<br>09:30 |

| S14  | 49   | split\$4 same "same" same<br>(data frame packet) same<br>complement and<br>@ad<= "20030624"                  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>09:45 |
|------|------|--|--------------------------------|----|----|---------------------|
| S15  | 1625 | split\$4 with "same" with<br>(data frame packet) and<br>@ad<="20030624"                                      | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>09:50 |
| S16  | 502  | split\$4 with "same" with (data frame packet) same two and @ad<= "20030624"                                  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>09:51 |
| S17  | 118  | split\$4 with "same" with<br>(data frame packet) same<br>(modif\$4 delay multiply\$3)<br>and @ad<="20030624" | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>09:52 |
| S18  | 11   | S15 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>10:04 |
| S19  | 299  | duplicat\$3 and S12  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>11:18 |
| S20  | 605  | duplicat\$3 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>13:51 |
| S21  | 306  | S20 not S19  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>13:52 |
| \$23 | 29   | (modif\$4 delay\$3) with duplicat\$3 and S1  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>15:22 |
| S24  | 50   | (modif\$4 delay\$3) same<br>duplicat\$3 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>15:27 |
| \$25 | 21   | S24 not S23  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>15:27 |
| \$26 | 24   | split\$4 same copy\$3 and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>15:33 |
| \$28 | 12   | copy\$3 same (codword (cod<br>adj word) uniqueword<br>(unique adj word) UW) and<br>S1                        | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>15:37 |
| S29  | 295  | (codword (cod adj word)<br>uniqueword (unique adj<br>word) UW) and S1  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>15:39 |
| S31  | 189  | complementary same multip<br>\$6 and S1  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:13 |
| S32  | 184  | duplicat\$3 same multip\$6<br>and S1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:27 |

| S33  | 63  | S32 not S19  | US-PGPUB;<br>USPAT;<br>IBM_TDB  | OR | ON | 2009/11/20<br>16:28 |
|------|-----|--|---|----|----|---------------------|
| S34  | 43  | duplicat\$3 same (delay\$3<br>modify\$3) and S1  | US-PGPUB;<br>USPAT;<br>IBM_TDB  | OR | ON | 2009/11/20<br>16:32 |
| S35  | 0   | S34 not S24  | US-PGPUB;<br>USPAT;<br>IBM_TDB  | OR | ON | 2009/11/20<br>16:32 |
| S36  | 5   | (copy\$3 duplicat\$3) same<br>(delay\$3 modify\$3) same<br>(codword (cod adj word)<br>uniqueword (unique adj<br>word) UW) and<br>@ad<="20030624" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:33 |
| \$37 | 128 | feng-wen near3 sun.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:48 |
| S38  | 83  | feng-wen near3 sun.in. and LDPC  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:49 |
| S39  | 89  | lin-nan near3 lee.in. and<br>LDPC  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:52 |
| S40  | 7   | S39 not S38  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/20<br>16:52 |

## 11/21/2009 4:00:00 PM

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